



DDU Magnetics, Inc
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June 12, 2004

Reference: Application No. 10/647,835

Art Unit: 2834
Filing Date: 08/25/2003
Inventor: Douglas Odell Richard
Examiner: Tran Nguyen

Subject: Petition to amend claims

Dear: Tran Nguyen

In response to your first office action, please amend the above referenced application in the following manner:

- 1) Claim numbers five (5) and (6) are to be cancelled.
- 2) Claim numbers 1-4 and 7 are to be amended as indicated by underlined text to be added and strikethrough text to be deleted IAW 37 CFR 1.52, 1.52 (b), 1.121, 1.75(h).

The remaining amended claims will show the salient differences in structure limitations of the prior art cited, and the claims I have put forth. These differences include the manner in which the stationary armature and rotating field windings are connected to form a series or parallel circuit and the rotating brush assembly and more specifically, the means for adjusting contact pressure between the rotating brush and stationary commutator and slip rings. As the rotating brush assembly rotates, centrifugal force acting on the brushes is balanced by my unique brush-keeper counter-weight system not presented in any of the cited prior art. Please reconsider my claims as currently amended for allowance. If you need additional information, please contact me at (708) 418-5081 home, or (708) 275-8194 cell phone or email me at ddu1@netzero.net.

Sincerely,

Douglas Richard

Encl.